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Organic electrolyte battery with good high temperature storage stability
- comprising electrolyte of e.g. quaternary ammonium borofluoride-based
compound

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Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Main IPC	Week
JP 8306365	A	19961122	JP 95137183	A	19950510	H01M-006/16	199820 B

Priority Applications (No Type Date): JP 95137183 A 19950510

Patent Details:

Patent	Kind	Lan	Pg	Filing Notes	Application	Patent
JP 8306365	A		5			

Abstract (Basic): JP 8306365 A

The coin type organic electrolyte battery is composed of positive electrode can of stainless steel, positive and negative electrodes of organic semiconductor having polyacene skeleton structure, a separator, a gasket, a negative electrode can and organic electrolyte of formula C₂H₅-(CH₃)N+(C₂H₅)-C₂H₅.BF₄- (I).

ADVANTAGE - The organic electrolyte battery has impression voltage of >2.5V and has good high temp. storage ability.

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Derwent Class: E36; L03; X16

International Patent Class (Main): H01M-006/16

International Patent Class (Additional): H01M-002/02; H01M-004/02;

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